Method for producing brushes with flexible bristles and brushes with stiff bristles

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Inventor(s):

MAURER ANDREAS (CH)

Applicant(s):

INGBUERO A MAURER & PARTNER (CH)

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Abstract

PCT No. PCT/CH95/00102 Sec. 371 Date Feb. 7, 1997 Sec. 102(e) Date Feb. 7, 1997 PCT Filed May 4, 1995 PCT Pub. No. WO95/31917 PCT Pub. Date Nov. 30, 1995A method of permanently mounting bristles on a handle to form a brush, and a brush having bristles which extend preselected, irregular distances from the brush handle. First ends of bristles of substantially equal length are contacted against an insert element or a receiving body having a contour corresponding with the preselected, irregular distances. The insert element is heated to soften the bristle first ends or the receiving body, and then the insert element is cooled to harden the softened one of the bristle first ends and the receiving body, fastening the bristle first ends to the insert element. The insert element is fastened in a receptacle in the brush handle. As a result, the bristles extend from the brush handle with the corresponding contour. The several steps may be performed in various sequences.

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